WEST

End of Result Set

Generate Collection Print

L5: Entry 1 of 1

File: DWPI

Aug 21, 2003

DERWENT-ACC-NO: 2003-671689

DERWENT-WEEK: 200363

COPYRIGHT 2003 DERWENT INFORMATION LTD

TITLE: Fuel dispenser diagnosing method, involves performing refueling operation to define transaction, and causing dispenser position to generate and communicate electronic transaction receipt to user device

INVENTOR: MALONE, M

PATENT-ASSIGNEE:

ASSIGNEE CODE
TOKHEIM CORP TOKHN

PRIORITY-DATA: 2002US-355873P (February 11, 2002)

PATENT-FAMILY:

PUB-NO PUB-DATE LANGUAGE PAGES MAIN-IPC WO 2003069432 A2 August 21, 2003 E 101 G06F000/00

DESIGNATED-STATES: CA AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT SE SI SK TR

SE SI SK IK

APPLICATION-DATA:

PUB-NO APPL-DATE

APPL-NO

DESCRIPTOR

WO2003069432A2

February 11, 2003

2003WO-US03964

INT-CL (IPC): $\underline{G06} + \underline{0/00}$

ABSTRACTED-PUB-NO: WO2003069432A

BASIC-ABSTRACT:

NOVELTY - The method involves performing a refueling operation using a fuel dispenser position (12) to define a transaction. The fuel dispenser position generates and wirelessly communicates an electronic transaction receipt to a user device (16). The dispenser position dispenses fuel in accordance with informations from the user device to perform a transaction authorization and payment process.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (a) a system for diagnosing fuel dispenser
- (b) a fuel dispenser apparatus.

USE - Used for conducting transactions.

ADVANTAGE - The method makes the collection of receipts from each fueling transaction o become easier to organize, thereby allowing customers to have records of the



fueling transaction. The method facilitates reimbursing of fueling transactions in case of misplaced or lost records. The method eliminates keeping inventory for each component and thereby reduces the expense.

DESCRIPTION OF DRAWING(S) - The drawing shows a block diagram of a system facilitating issuance of a virtual refueling transaction.

User position 10

Dispenser position 12

Remote location 14

User device 16

Network server 36

CHOSEN-DRAWING: Dwg.1/15

TITLE-TERMS: FUEL DISPENSE DIAGNOSE METHOD PERFORMANCE OPERATE DEFINE TRANSACTION CAUSE DISPENSE POSITION GENERATE COMMUNICATE ELECTRONIC TRANSACTION RECEIPT USER DEVICE

DERWENT-CLASS: T01 T05

EPI-CODES: T01-J05A1; T01-J12; T05-H06; T05-H08C; T05-L02;

SECONDARY-ACC-NO:

Non-CPI Secondary Accession Numbers: N2003-536280